

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-31. (canceled)

¹ ~~32.~~ (previously presented) An isolated polynucleotide, wherein said polynucleotide encodes a polypeptide which is from 113 to 138 amino acid residues in length and comprises amino acid residues 258-370 of SEQ ID NO:2.

² ~~33.~~ (original) The polynucleotide of claim ¹~~32~~, wherein said polynucleotide is DNA.

³ ~~34.~~ (previously presented) The polynucleotide of claim ²~~33~~ comprising nucleotides 772 through 1110 of SEQ ID NO:6.

⁴ ~~35.~~ (previously presented) The polynucleotide of claim ²~~33~~ comprising nucleotides 748 through 1110 of SEQ ID NO:6.

⁴ ~~36.~~ (currently amended) An expression vector comprising the following operably linked elements:

a transcription promoter;

a DNA ~~polynucleotide according to claim 32~~ segment encoding a polypeptide which is from 113 to 138 amino acid residues in length and comprises amino acid residues 258-370 of SEQ ID NO:2; and

a transcription terminator.

⁸ ~~37.~~ (currently amended) The expression vector of claim ⁴~~36~~, further comprising a secretory signal sequence operably linked to the DNA ~~polynucleotide~~ segment.

⁹ ~~38.~~ (currently amended) A cultured cell into which has been introduced an expression vector according to claim ~~36~~, wherein said cell expresses the polypeptide encoded by the DNA ~~polynucleotide~~ segment. ⁷

39-41. (canceled)

¹⁰ ~~42.~~ (currently amended) A method of producing a polypeptide comprising: culturing a cell into which has been introduced an expression vector according to claim ~~36~~, whereby said cell expresses the polypeptide encoded by the DNA segment; and

⁷

recovering the expressed polypeptide encoded by the DNA segment.

43-55. (canceled)

¹
⁶ ~~56~~. (previously presented) The polynucleotide of claim ~~32~~ wherein the polypeptide consists of residues 258-370 of SEQ ID NO:2, residues 250-370 of SEQ ID NO:2, or residues 246-370 of SEQ ID NO:2.

¹⁰
¹¹ ~~57~~. (previously presented) The method of claim ~~42~~ wherein the polypeptide comprises amino acid residues 250-370 of SEQ ID NO:2.

¹⁰
¹² ~~58~~. (previously presented) The method of claim ~~42~~ wherein the polypeptide comprises amino acid residues 246-370 of SEQ ID NO:2.

¹⁰
¹³ ~~59~~. (previously presented) The method of claim ~~42~~ wherein the polypeptide consists of residues 258-370 of SEQ ID NO:2, residues 250-370 of SEQ ID NO:2, or residues 246-370 of SEQ ID NO:2.

²
⁵ ~~60~~. (new) The polynucleotide of claim ~~33~~ comprising nucleotides 736 through 1110 of SEQ ID NO:6.